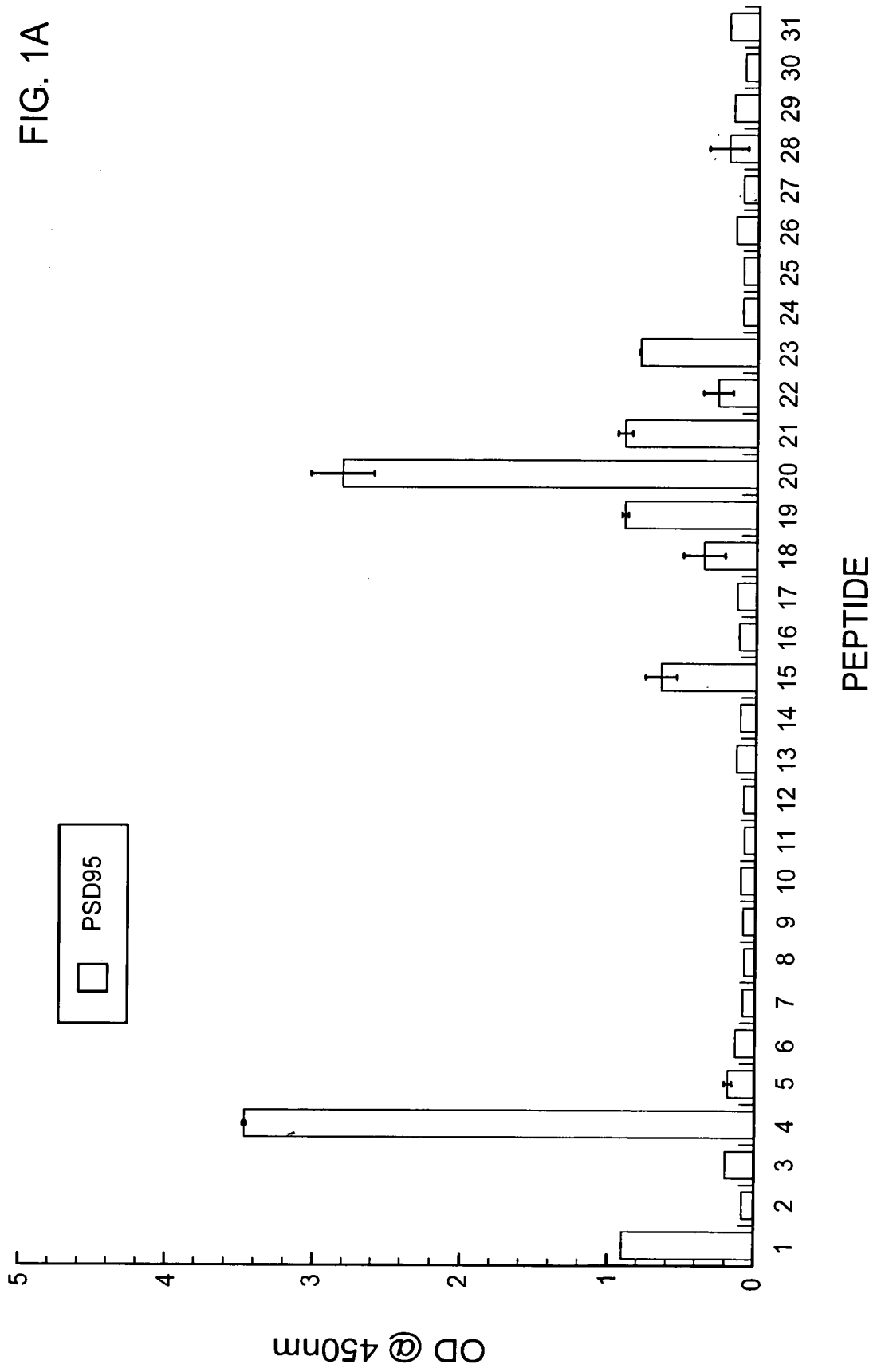


FIG. 1A



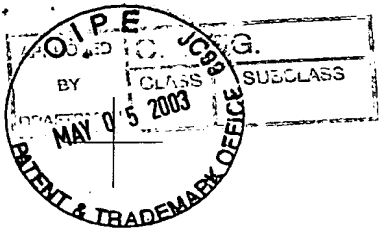
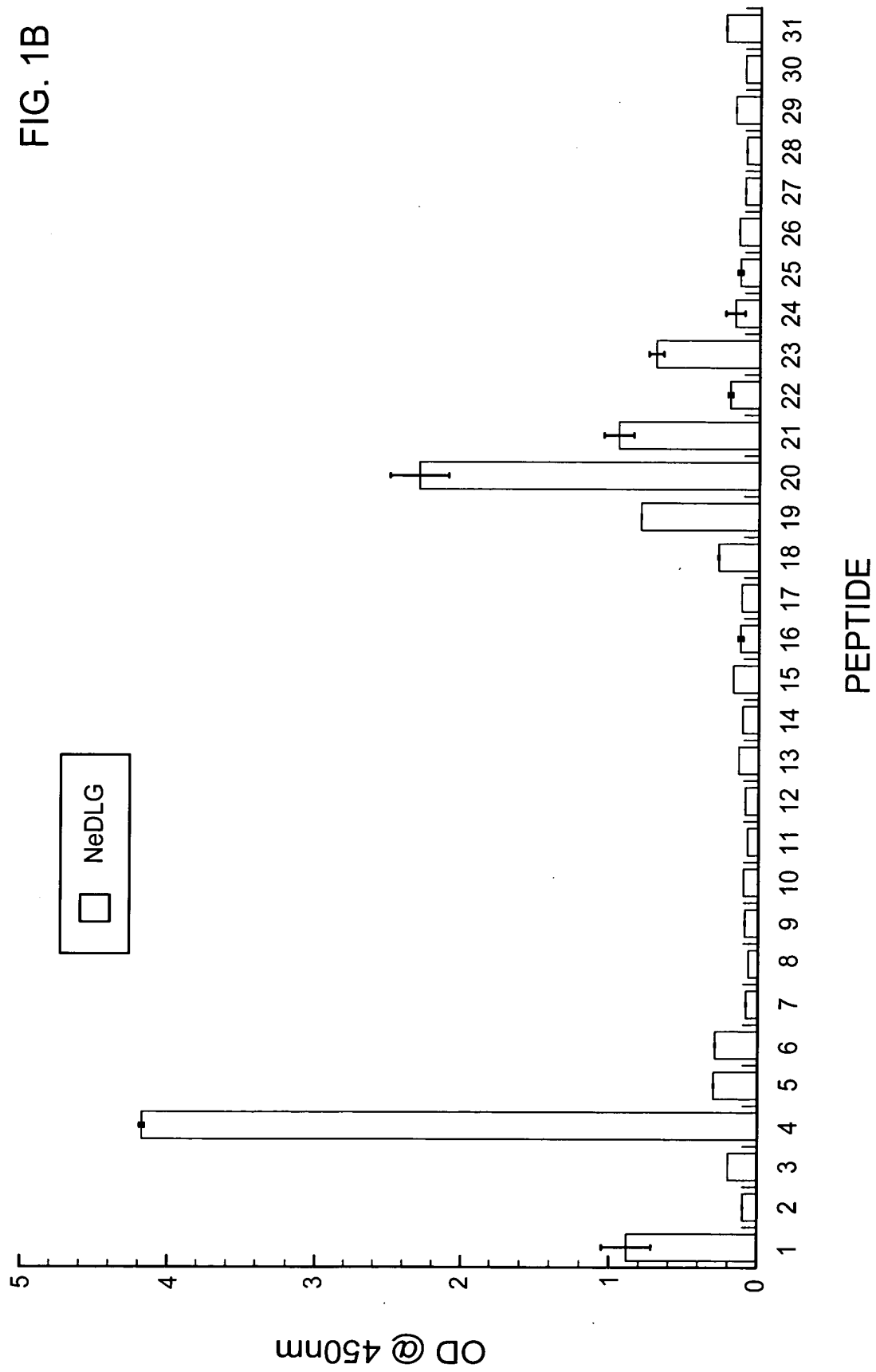


FIG. 1B



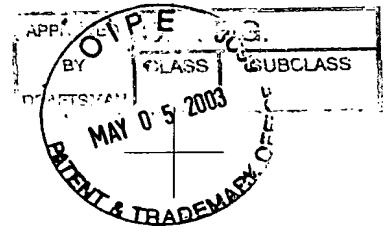
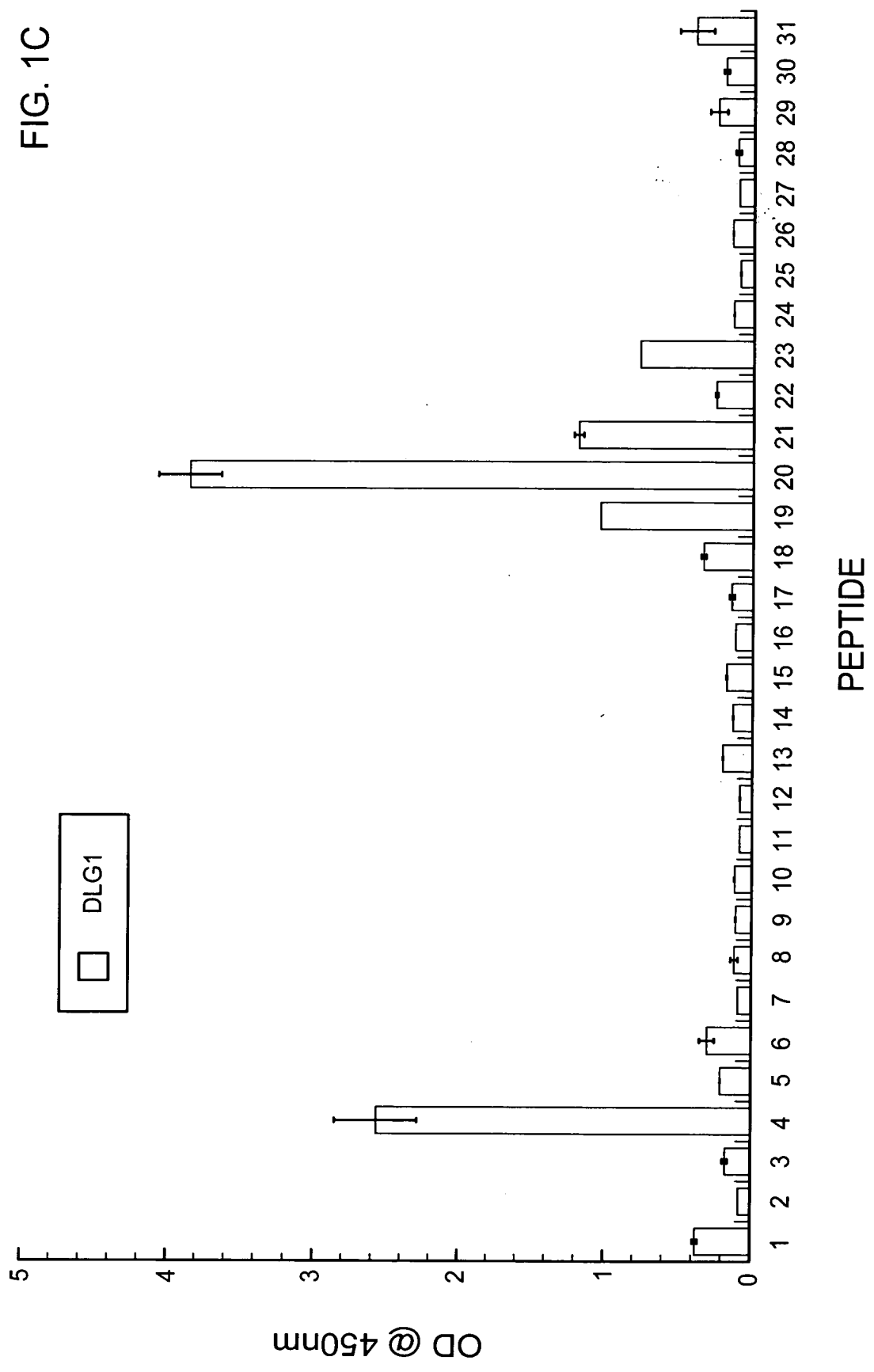


FIG. 1C



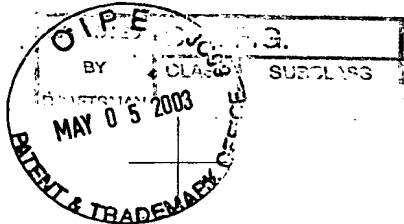
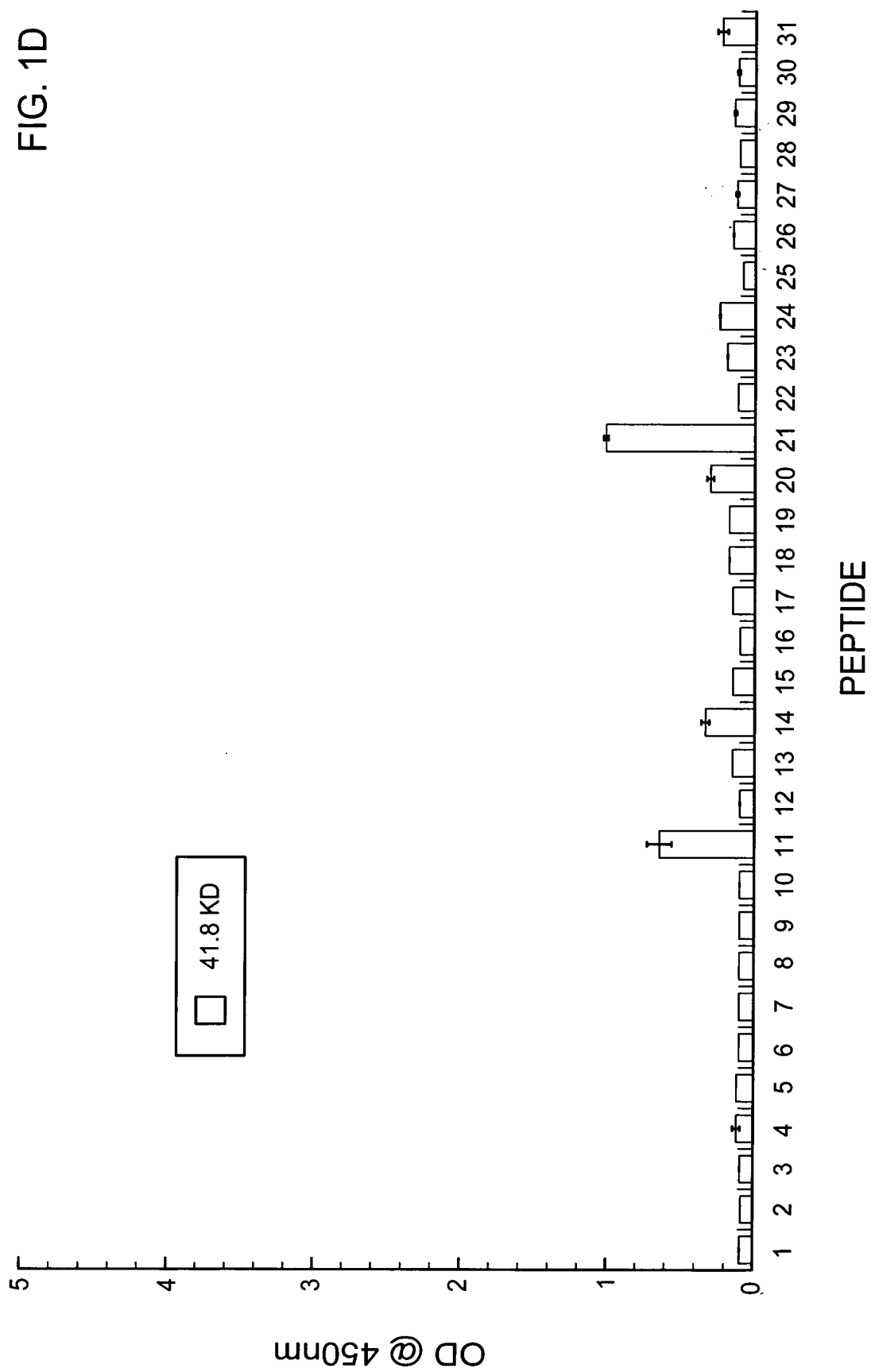


FIG. 1D



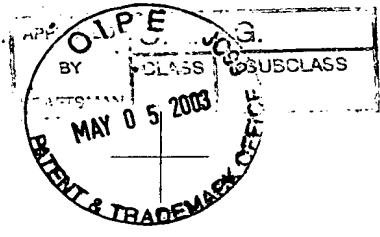
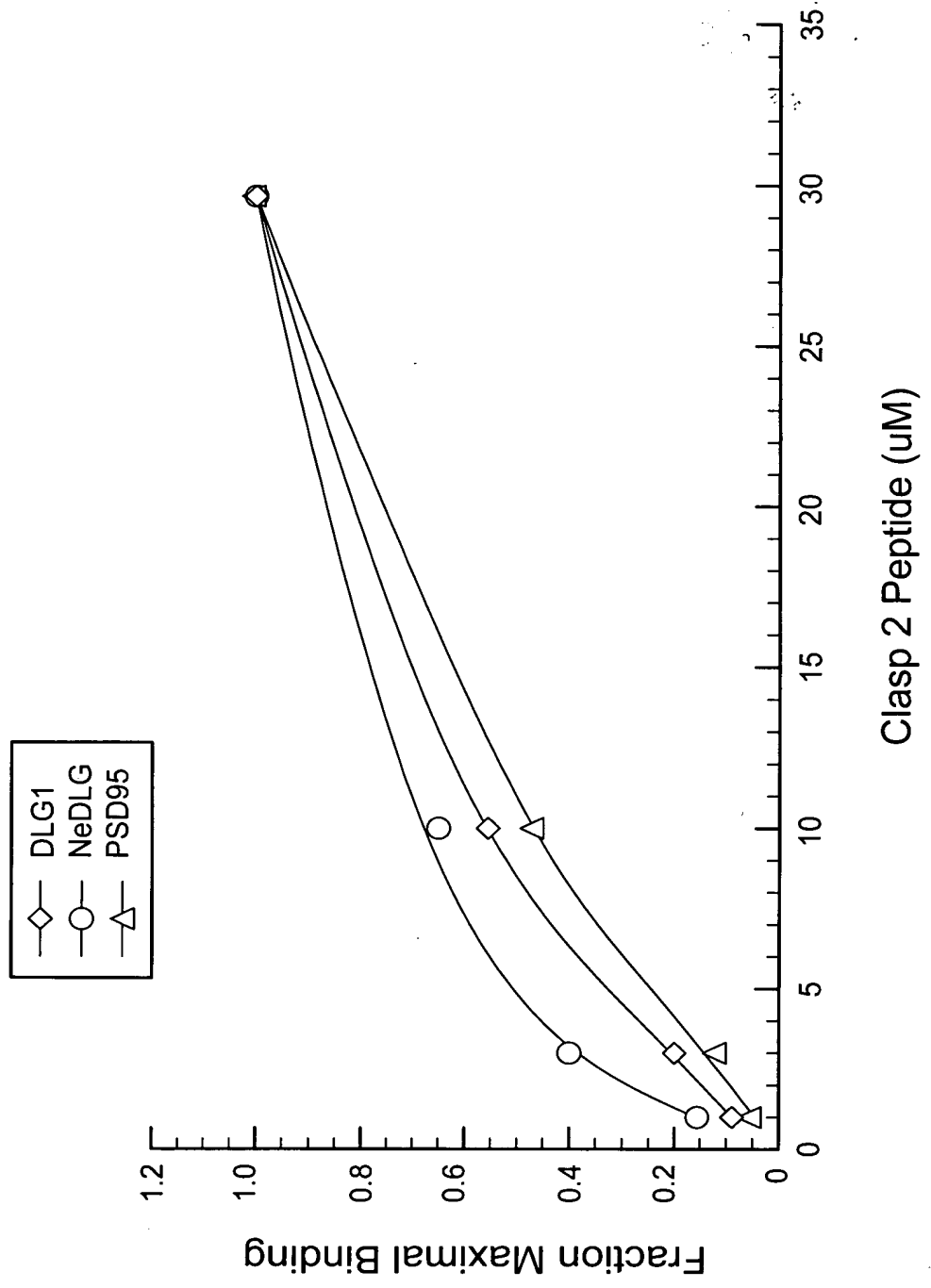


FIG. 2A



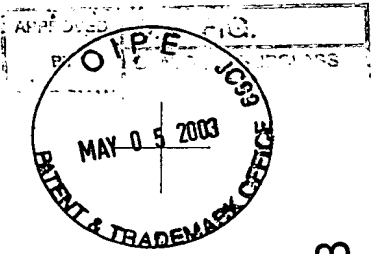
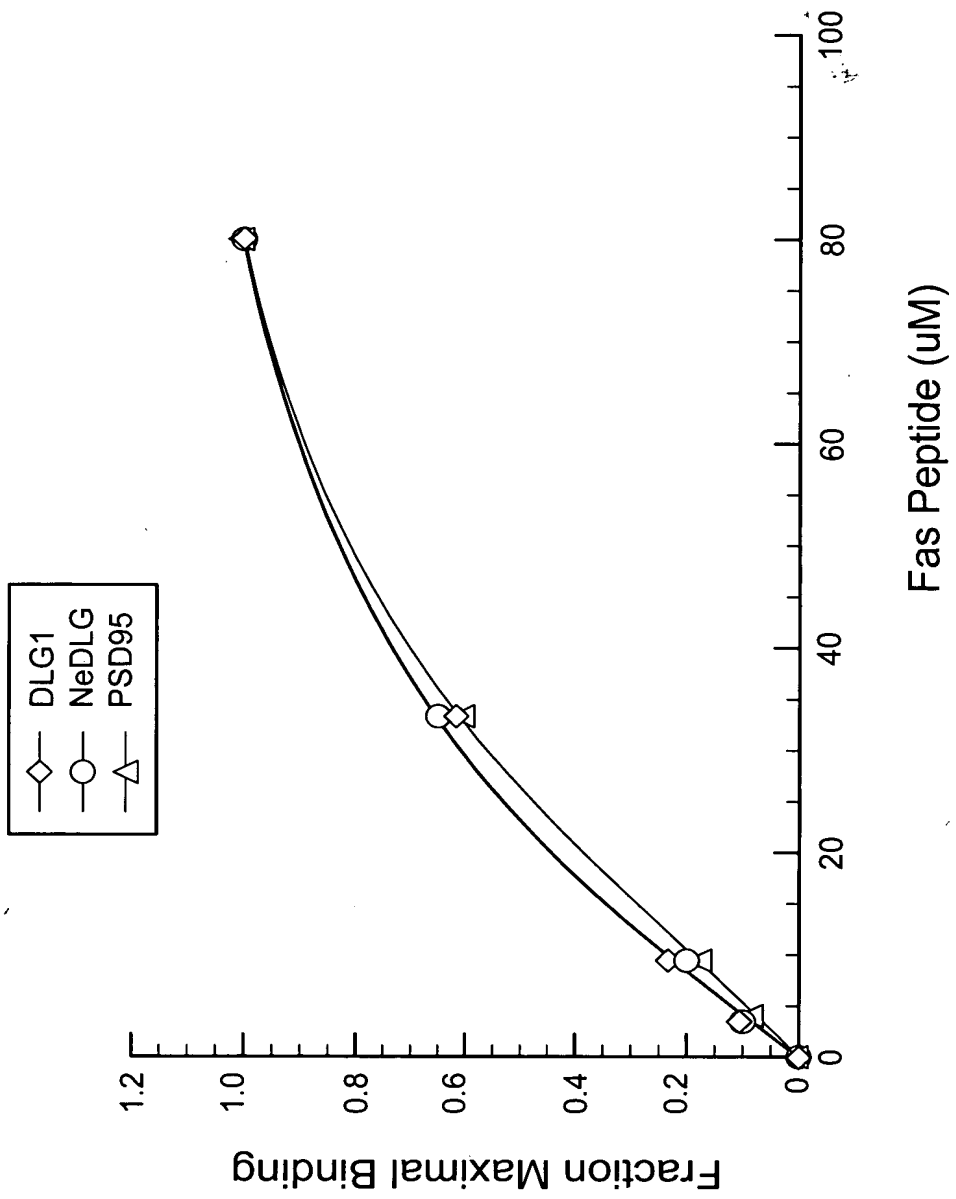


FIG. 2B



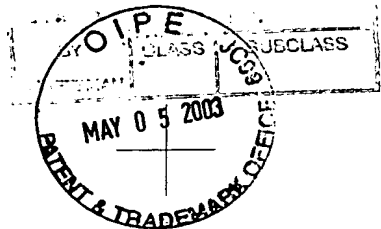
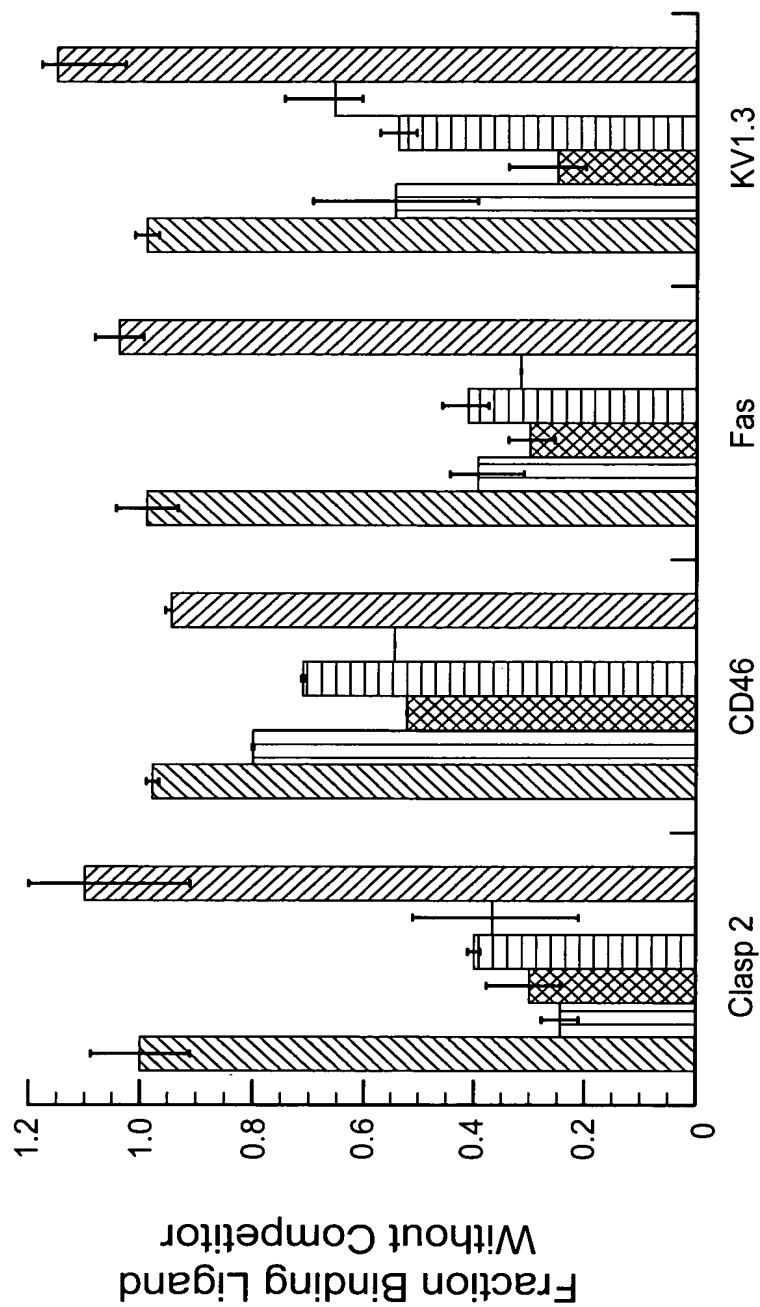
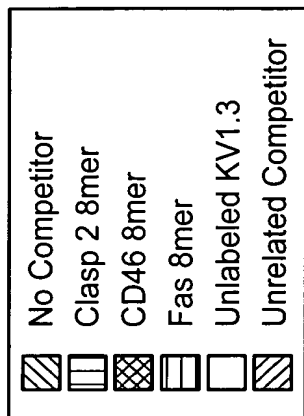


FIG. 3A

PDZ DLG1-GST Fusion Protein



Labeled Peptide Ligand

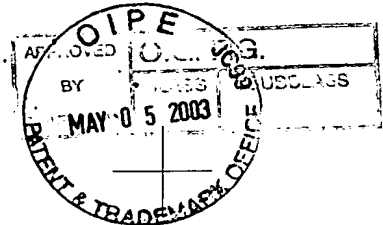
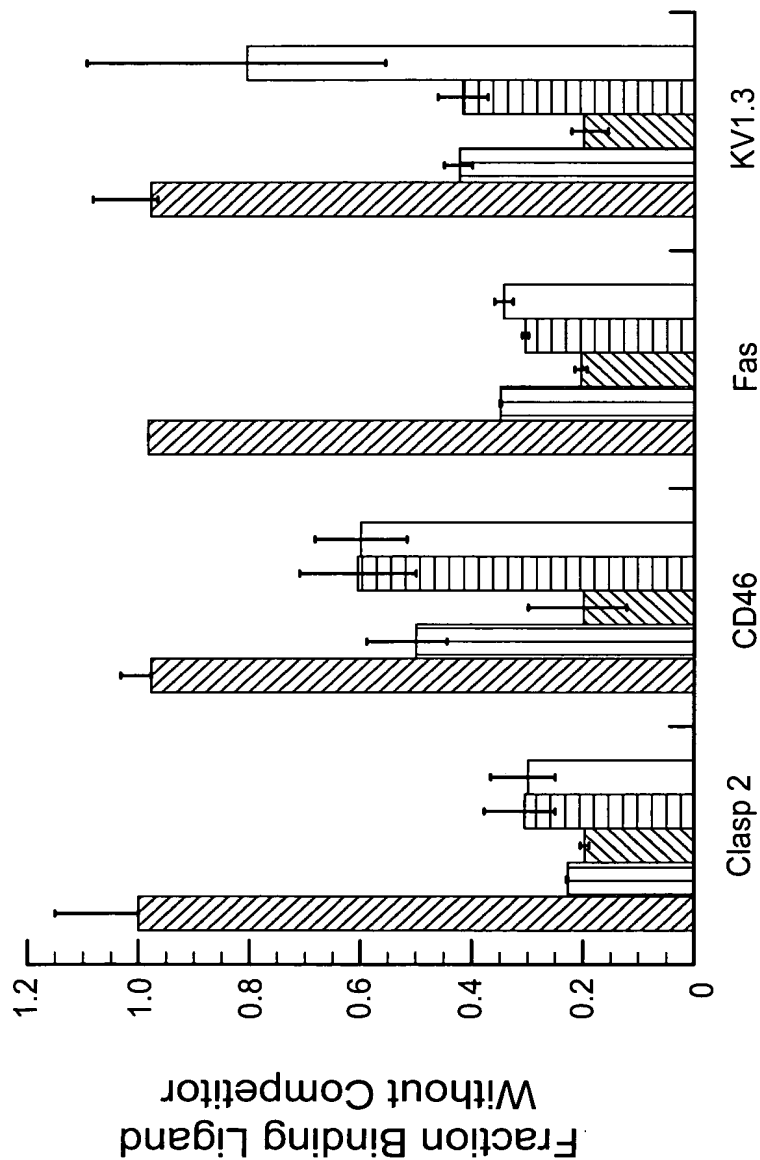
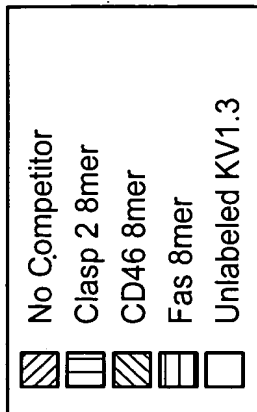


FIG. 3B

PDZ PSD95-GST Fusion Protein



Labeled Peptide Ligand

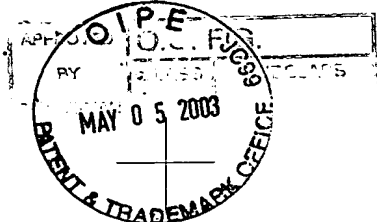
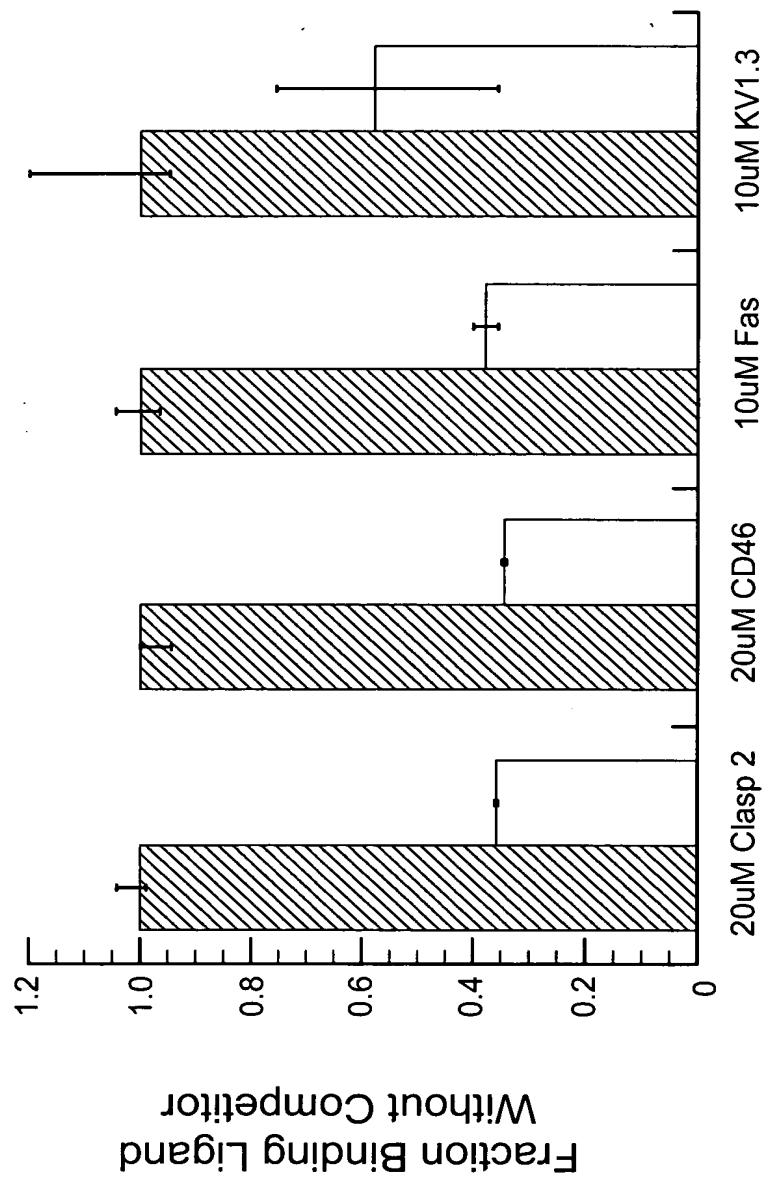


FIG. 3C

PDZ NeDLG-GST Fusion Protein



Labeled Peptide Ligand

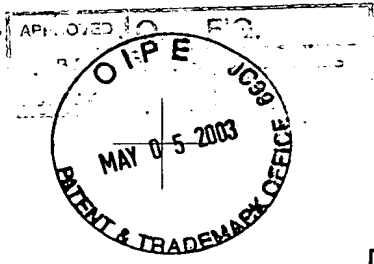
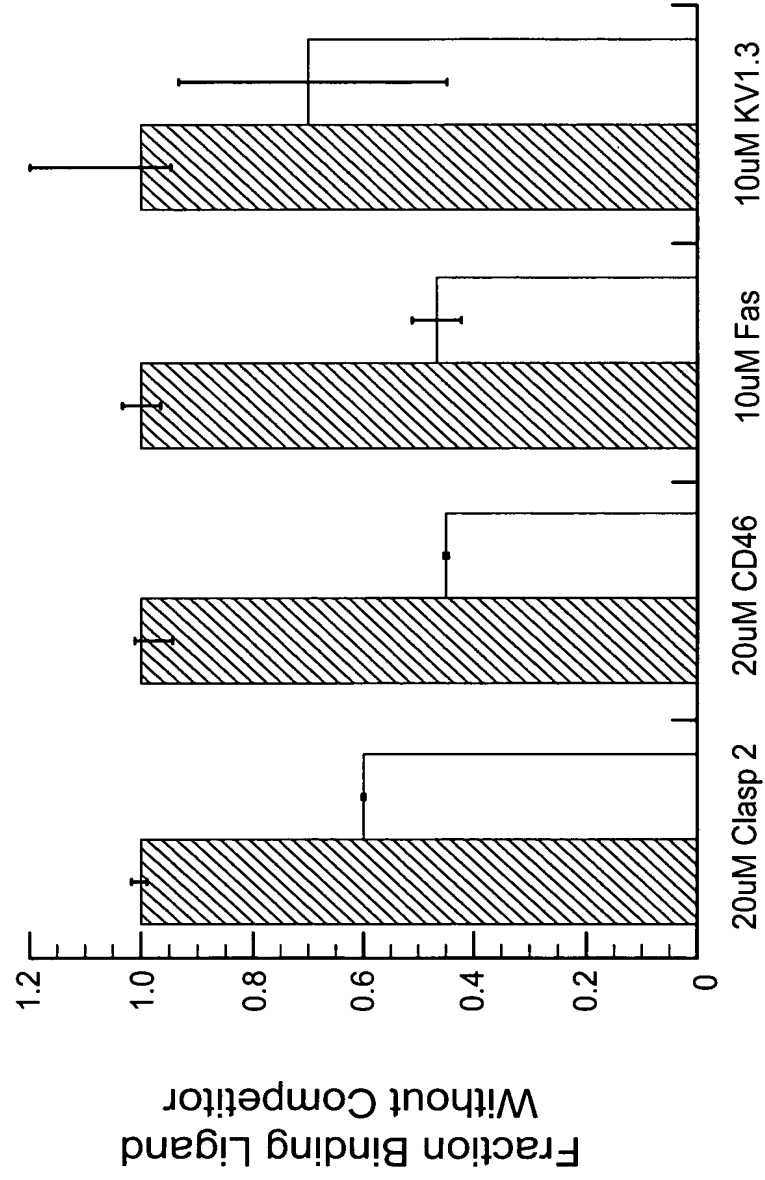


FIG. 3D

PDZ DLG1-GST Fusion Protein



Labeled Peptide Ligand

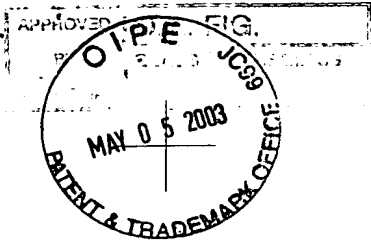
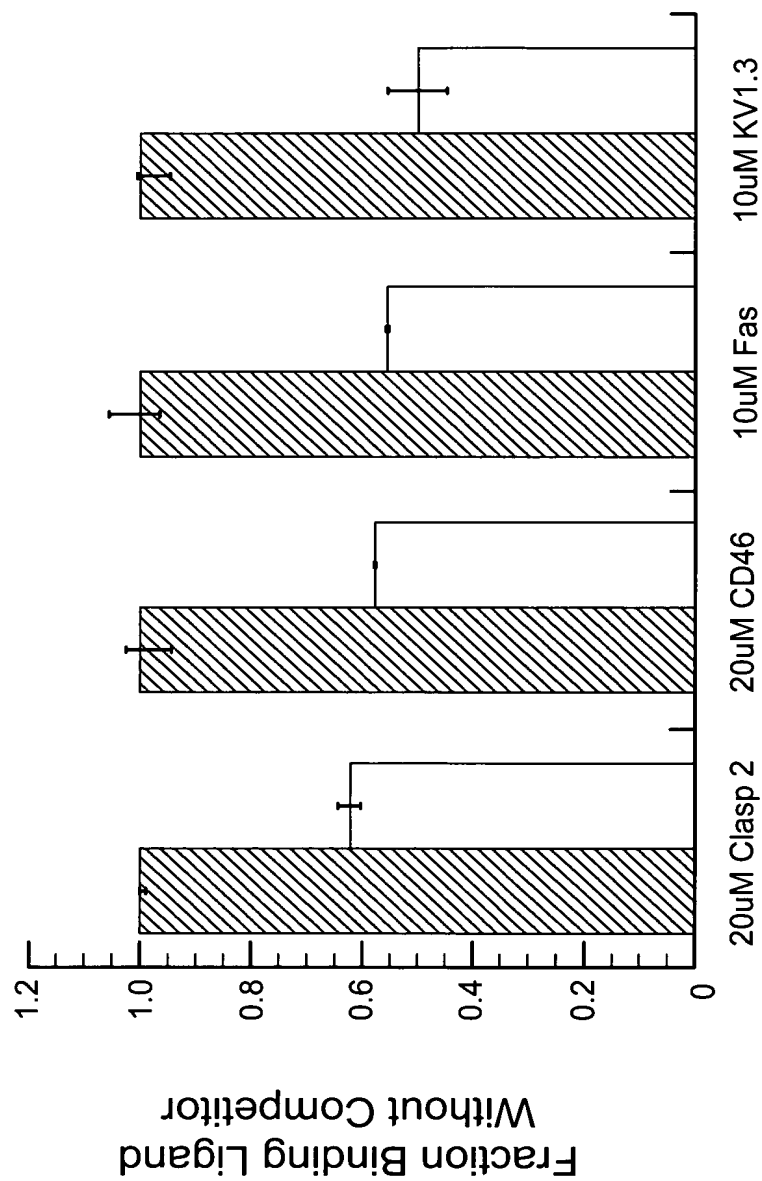


FIG. 3E

PDZ PSD95-GST Fusion Protein



Labeled Peptide Ligand

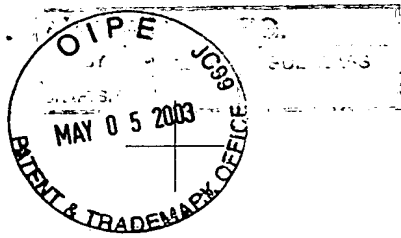
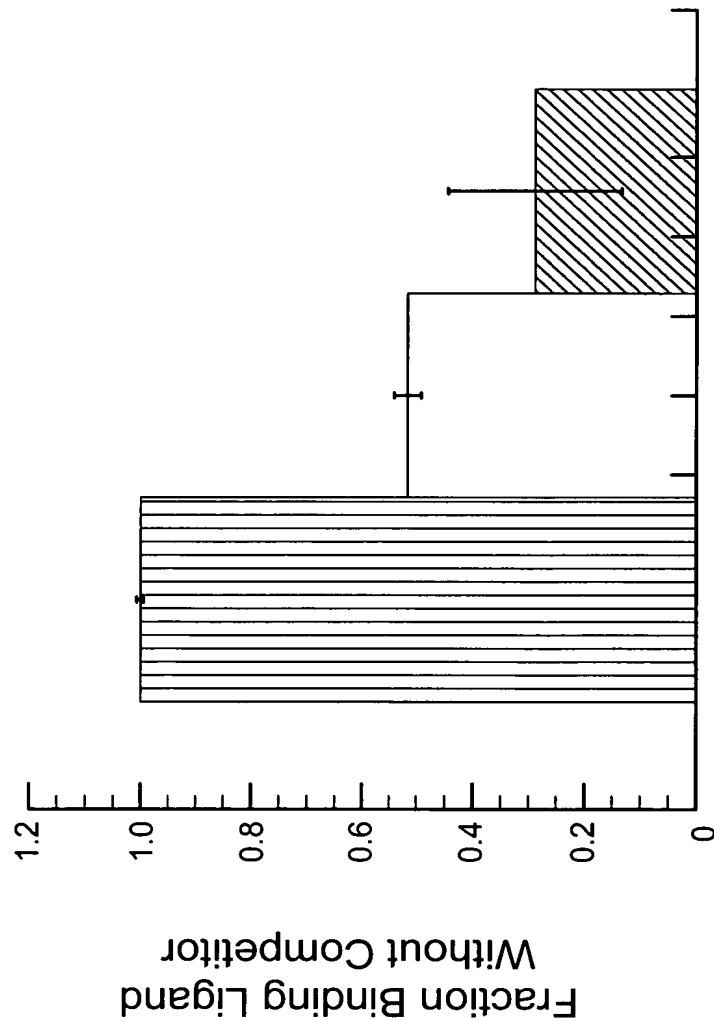
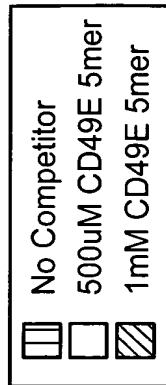
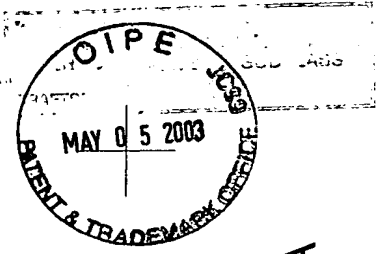


FIG. 3F

PDZ 41.8kD-GST Fusion Protein

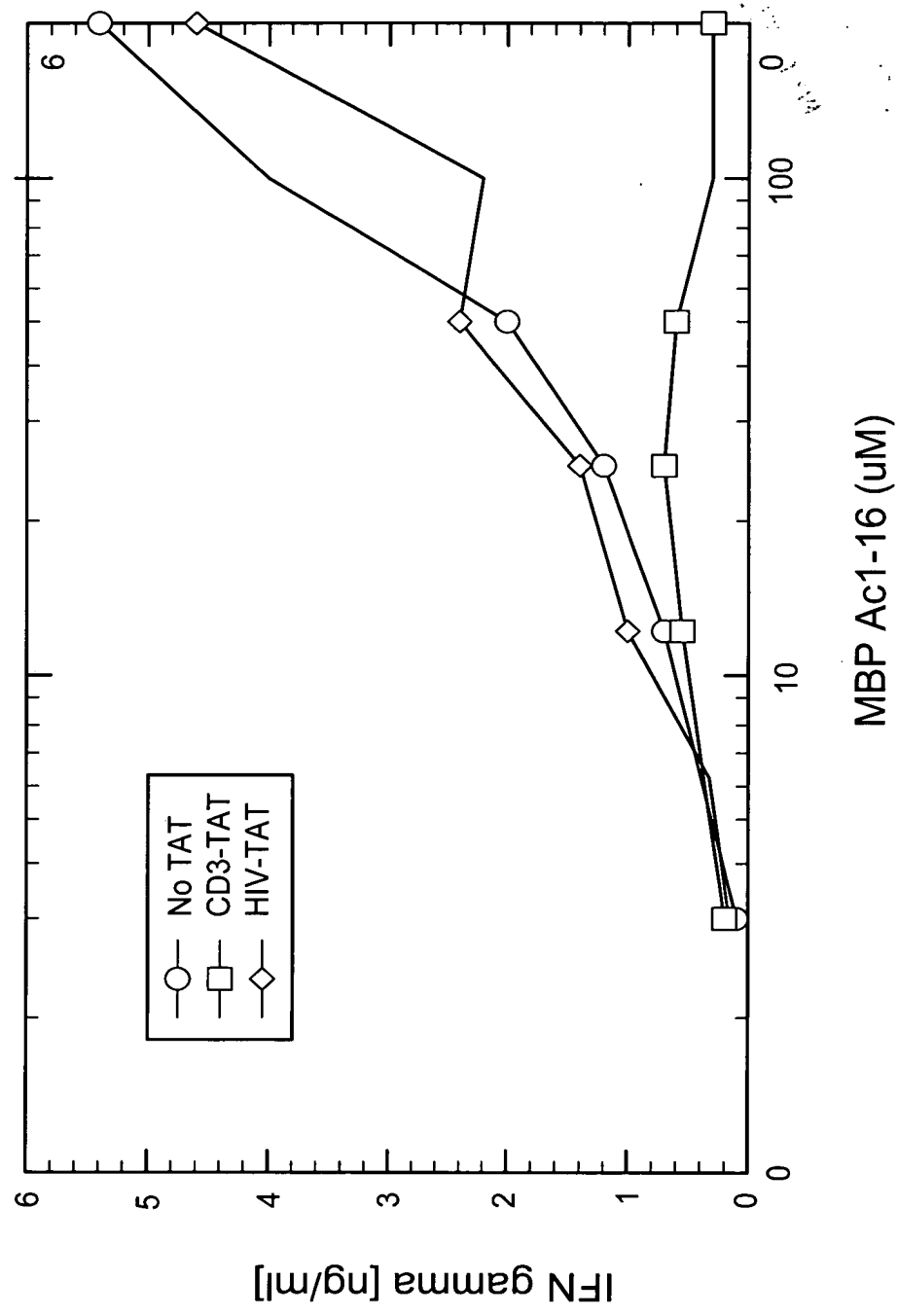


20uM CD49E
Labeled Peptide Ligand



IFN gamma response of BR4.2 T cells
stimulated with B10.BR:MBP Ac1-16 +/-
HIV-TAT or CD3-TAT peptides @ 10uM

FIG. 4A



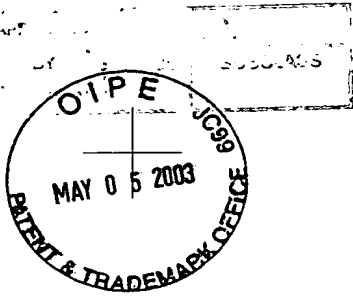
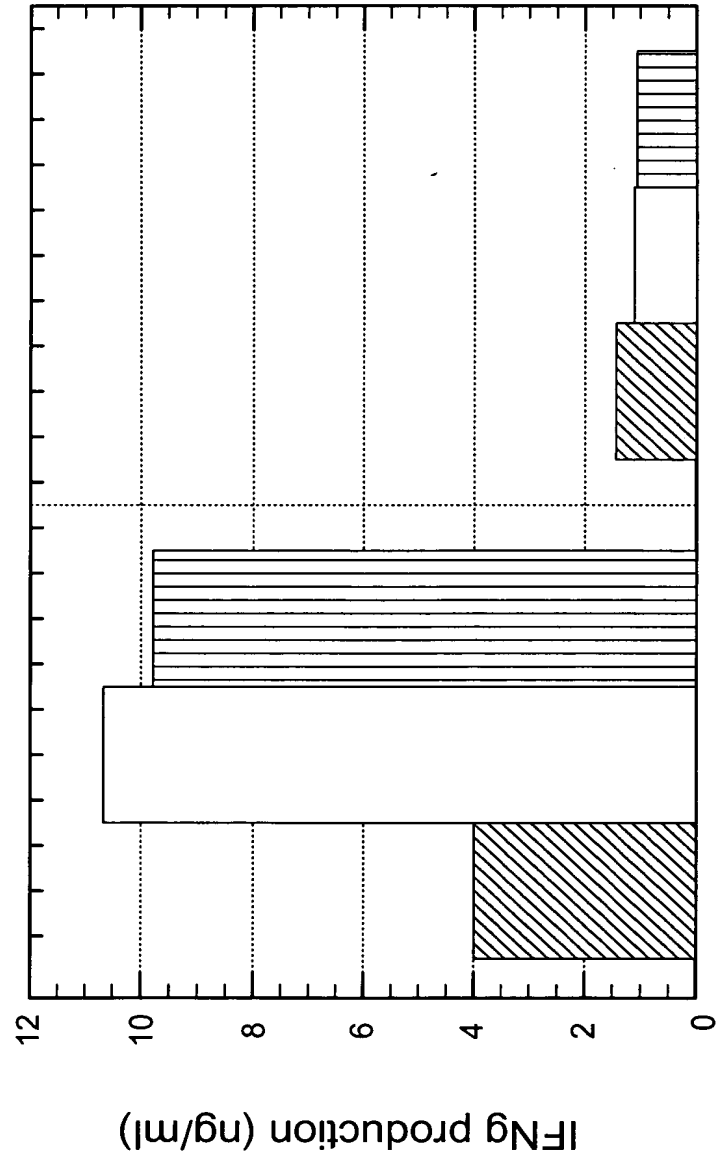


FIG. 4B

IFN γ Production by BR4.2
in the presence of anti-CD3 and TAT-peptides

- 10 μ M TAT-Clasp2
- 10 μ M TAT-Clasp1
- 10 μ M TAT-HIV



AntiCD3 (ug/mL)



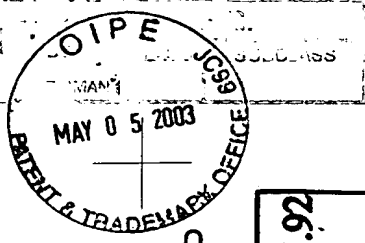
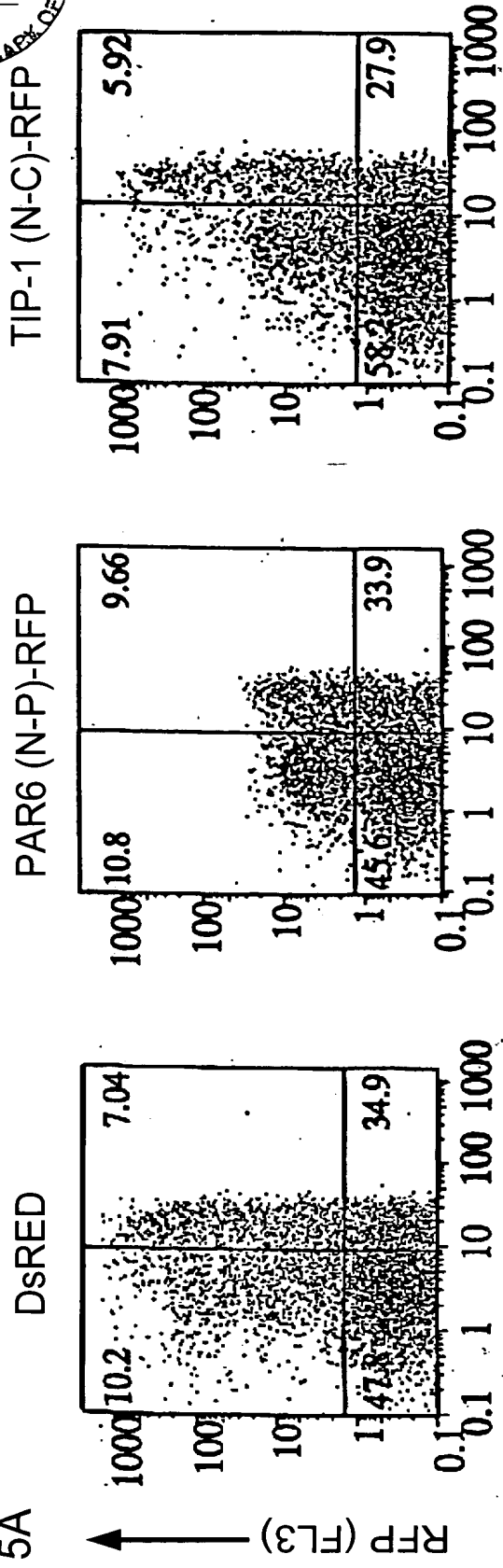


FIG. 5A



ANNEXIN V-FITC →

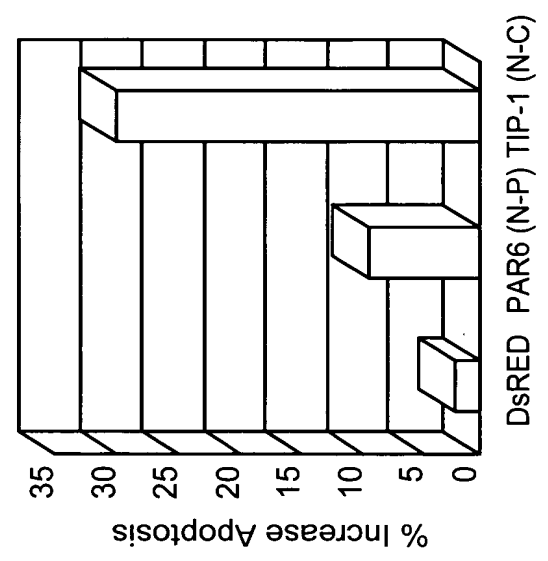
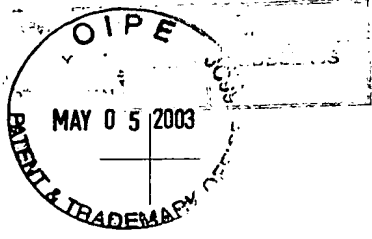


FIG. 5B



Competition for Binding to Tax-IP:
The C-terminal 8 amino acids of Tax 1 Block Binding
of 20uM of the labeled C-terminal 20 amino acids of CD95 (Fas)

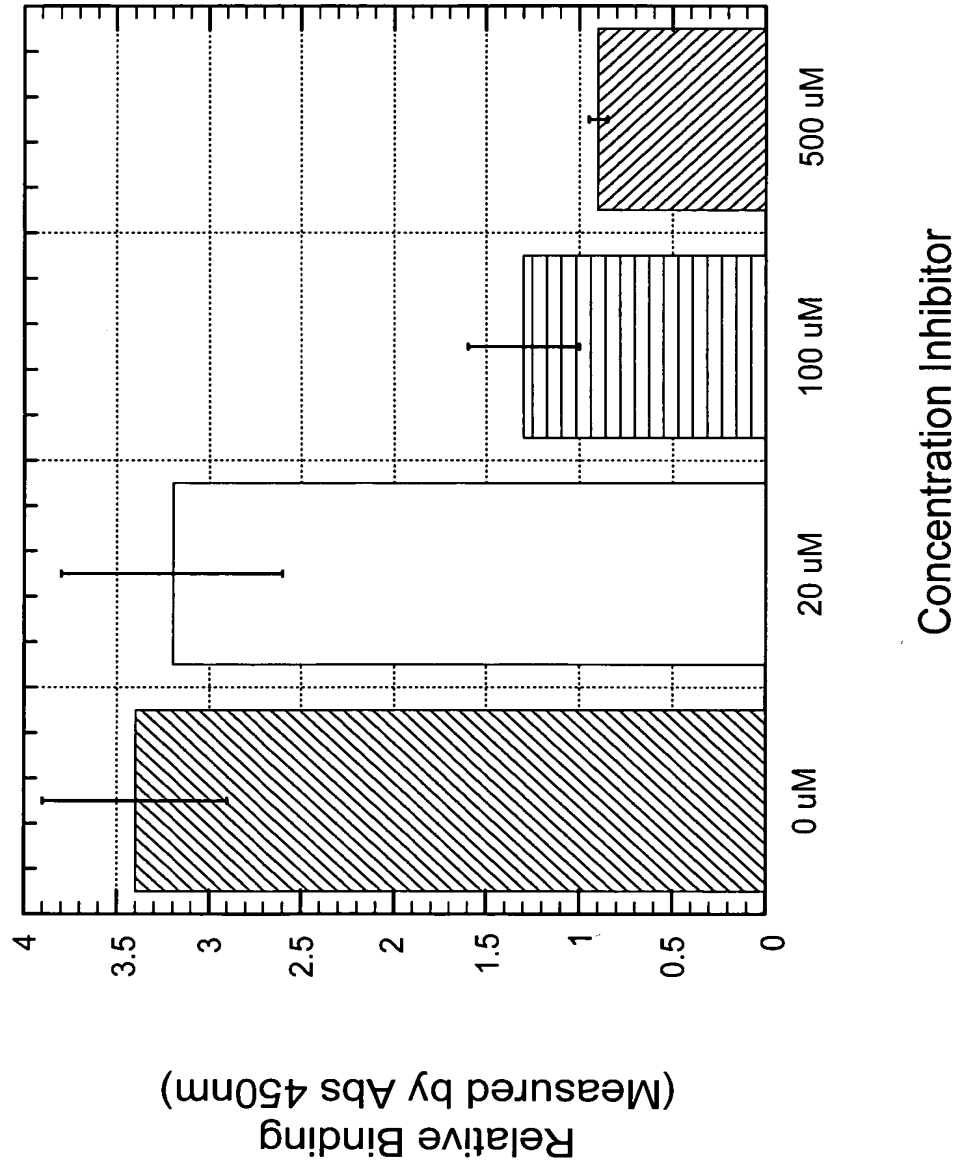
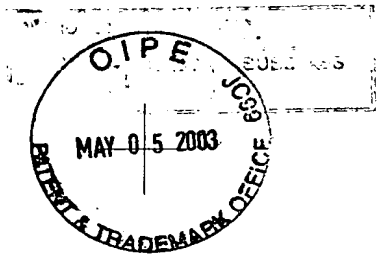


FIG. 6



Competition for Binding to Tax-IP:
The C-terminal 8 amino acids of CD95 Block Binding
of 1uM of the labeled C-terminal 20 amino acids of Tax 1

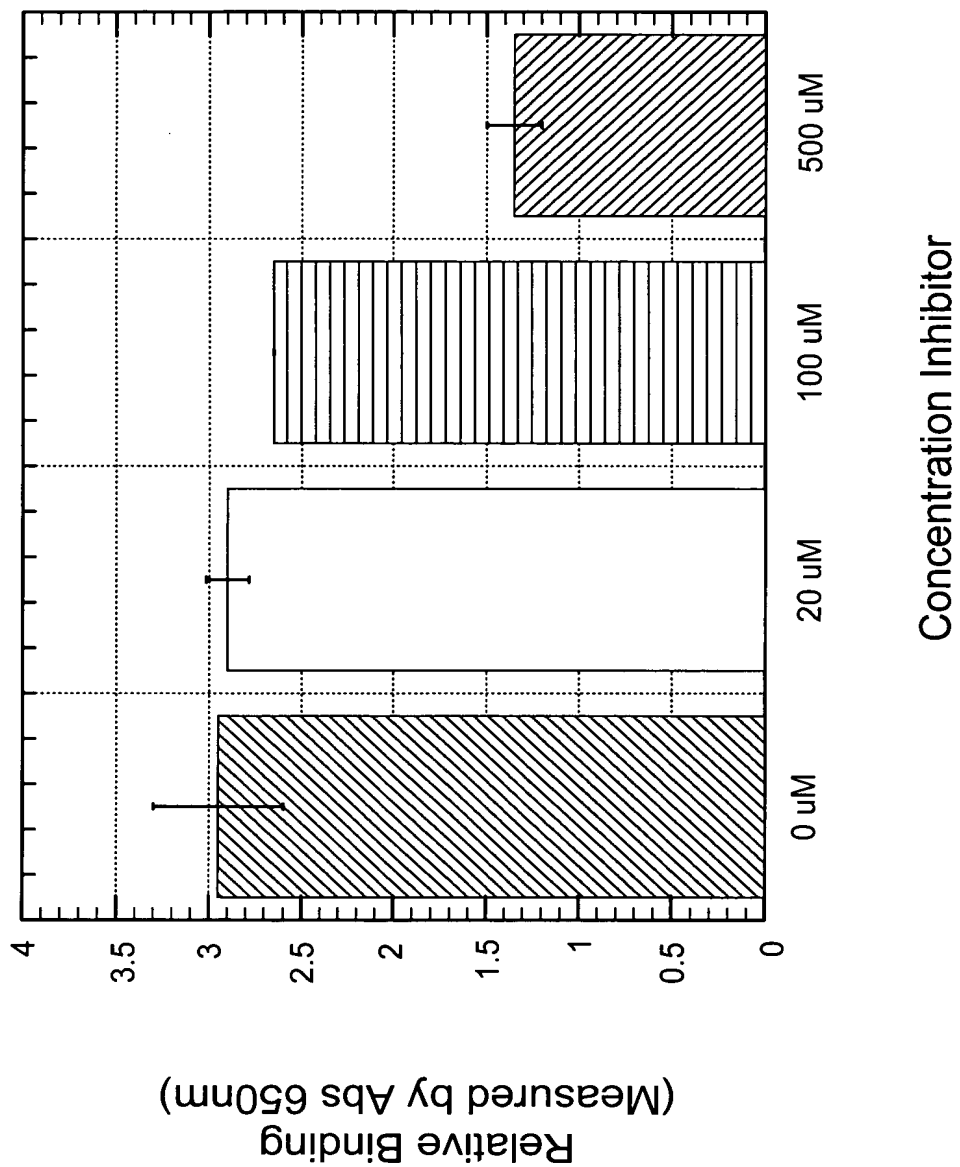
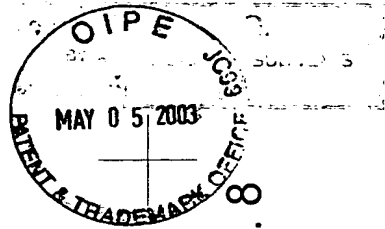
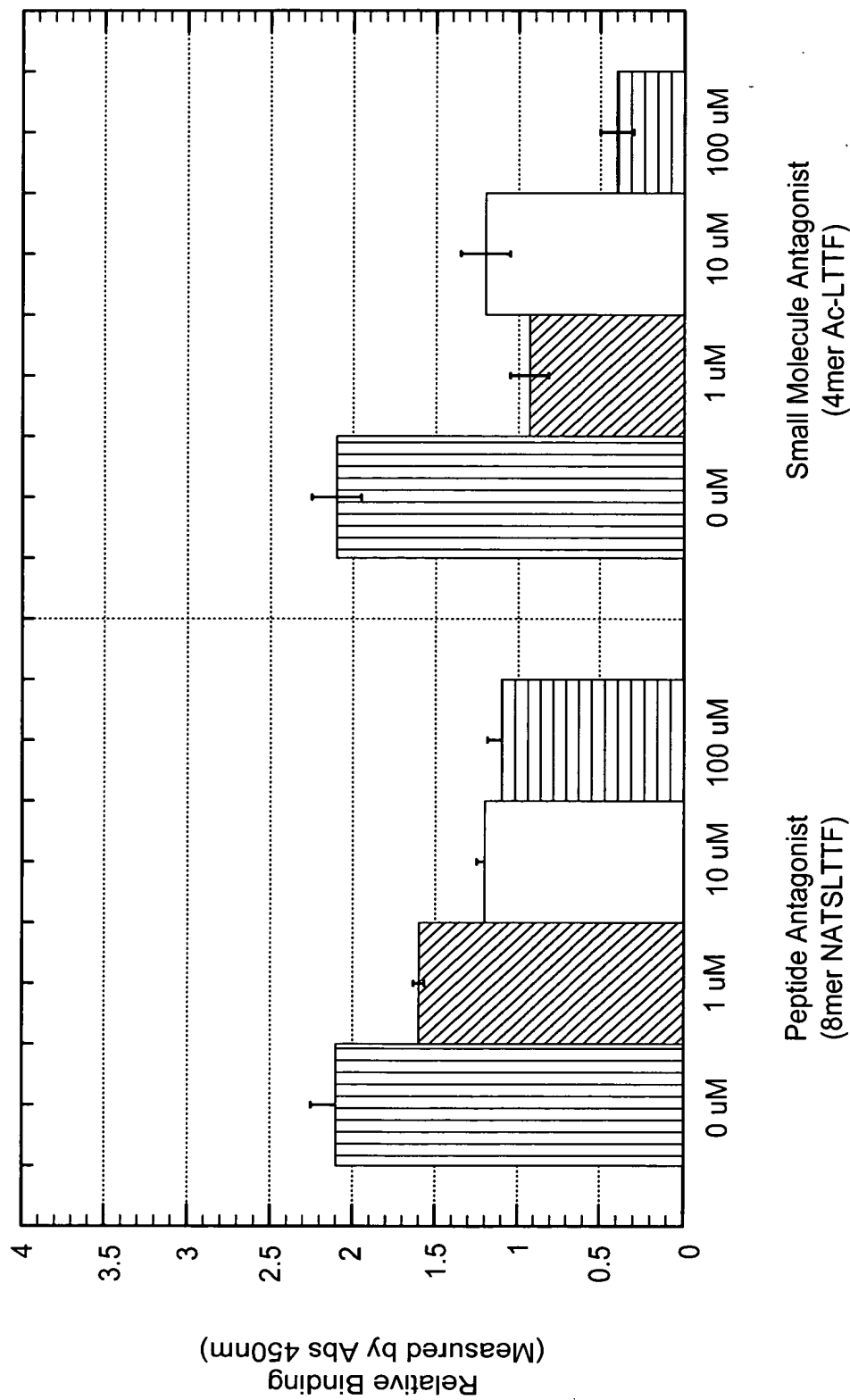


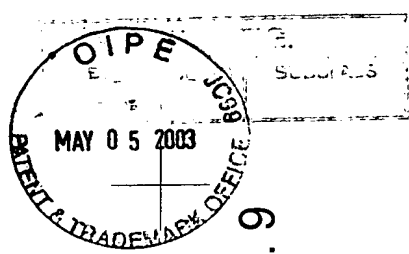
FIG. 7



Inhibition of Binding of 1uM Biotin Labeled Peptide
Corresponding to the C-terminal 20 amino acids of BLR-1
to KIAA0807:GST Fusion Protein by Peptide
and Small Molecule Antagonists

FIG. 8





Inhibition of Binding of 10uM Biotin Labeled Peptide
Corresponding to the C-terminal 20 amino acids of DOCK2
to KIAA0807:GST Fusion Protein by Peptide
and Small Molecule Antagonists

FIG. 9

